

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
 Data File : BN023667.D
 Acq On : 16 Jan 2023 16:34
 Operator : CG/JU
 Sample : N3214-08
 Misc : LOQ-WATER 0.2ng
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

Quant Time: Jan 17 04:34:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 17 04:31:57 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

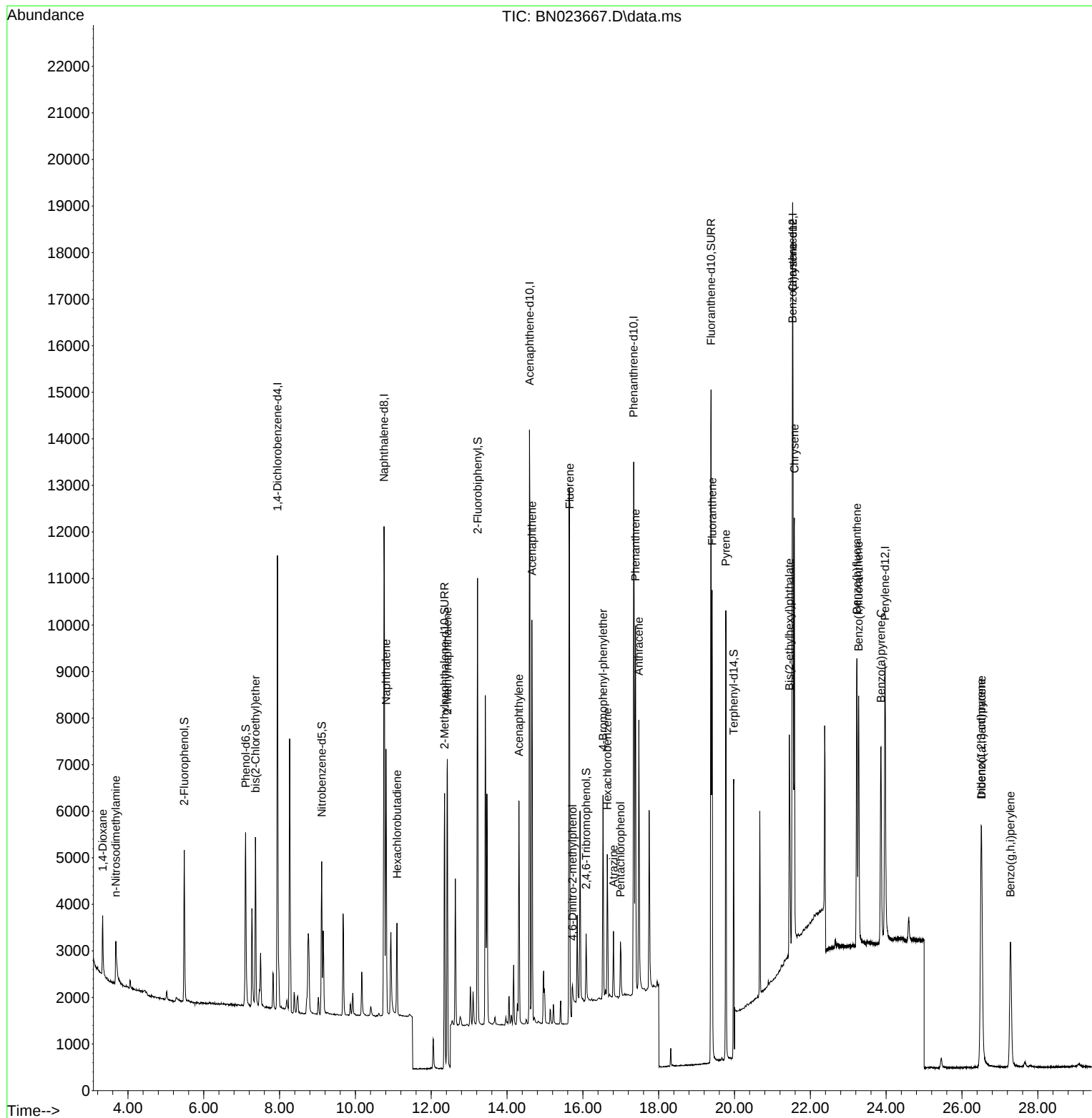
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	4820	0.400	ng	0.00
7) Naphthalene-d8	10.754	136	14090	0.400	ng	# 0.00
13) Acenaphthene-d10	14.591	164	7405	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	15715	0.400	ng	0.00
29) Chrysene-d12	21.536	240	12124	0.400	ng	# 0.00
35) Perylene-d12	23.971	264	9154	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	2732	0.285	ng	0.00
5) Phenol-d6	7.103	99	3457	0.280	ng	0.00
8) Nitrobenzene-d5	9.110	82	2650	0.250	ng	0.00
11) 2-Methylnaphthalene-d10	12.352	152	7878	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	804	0.251	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	7977	0.267	ng	0.00
27) Fluoranthene-d10	19.380	212	15590	0.405	ng	0.00
31) Terphenyl-d14	19.979	244	8624	0.281	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	851	0.197	ng	99
3) n-Nitrosodimethylamine	3.680	42	863	0.178	ng	# 96
6) bis(2-Chloroethyl)ether	7.363	93	2687	0.207	ng	99
9) Naphthalene	10.808	128	7113	0.191	ng	99
10) Hexachlorobutadiene	11.096	225	1491	0.198	ng	# 96
12) 2-Methylnaphthalene	12.424	142	5323	0.199	ng	98
16) Acenaphthylene	14.313	152	5201	0.174	ng	100
17) Acenaphthene	14.656	154	4018	0.183	ng	99
18) Fluorene	15.650	166	5359	0.182	ng	100
20) 4,6-Dinitro-2-methylph...	15.726	198	262	0.153	ng	# 51
21) 4-Bromophenyl-phenylether	16.533	248	1648	0.184	ng	96
22) Hexachlorobenzene	16.645	284	2241	0.200	ng	99
23) Atrazine	16.806	200	1088	0.176	ng	96
24) Pentachlorophenol	16.992	266	633	0.163	ng	96
25) Phenanthrene	17.390	178	8479	0.184	ng	99
26) Anthracene	17.477	178	6449	0.175	ng	100
28) Fluoranthene	19.410	202	8941	0.172	ng	100
30) Pyrene	19.772	202	8722	0.188	ng	100
32) Benzo(a)anthracene	21.527	228	6964	0.178	ng	99
33) Chrysene	21.580	228	8201	0.190	ng	98
34) Bis(2-ethylhexyl)phtha...	21.446	149	3859	0.211	ng	98
36) Indeno(1,2,3-cd)pyrene	26.503	276	7233	0.176	ng	98
37) Benzo(b)fluoranthene	23.229	252	8018	0.205	ng	# 91
38) Benzo(k)fluoranthene	23.276	252	7167	0.188	ng	# 90
39) Benzo(a)pyrene	23.863	252	6286	0.213	ng	# 86
40) Dibenzo(a,h)anthracene	26.521	278	5708	0.174	ng	# 92
41) Benzo(g,h,i)perylene	27.281	276	6054	0.180	ng	96

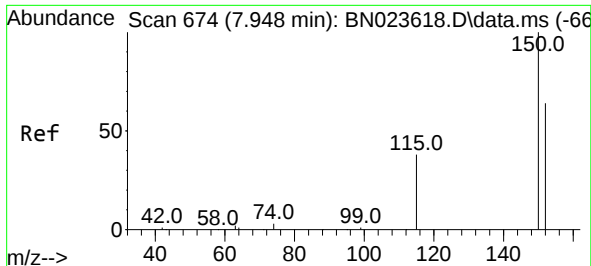
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
Data File : BN023667.D
Acq On : 16 Jan 2023 16:34
Operator : CG/JU
Sample : N3214-08
Misc : LOQ-WATER 0.2ng
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

Quant Time: Jan 17 04:34:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 04:31:57 2023
Response via : Initial Calibration

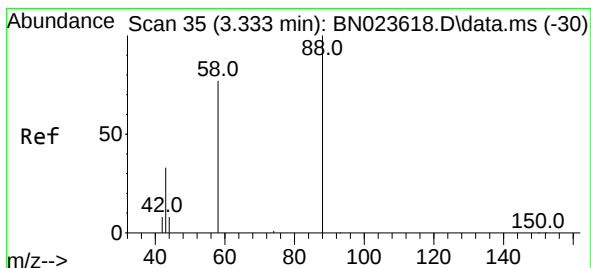
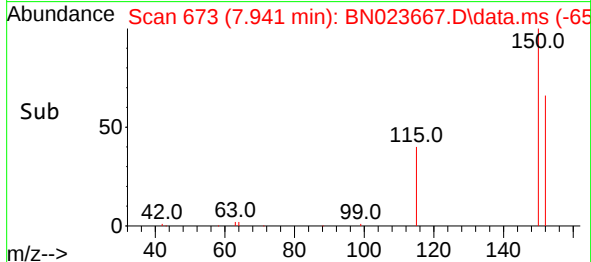
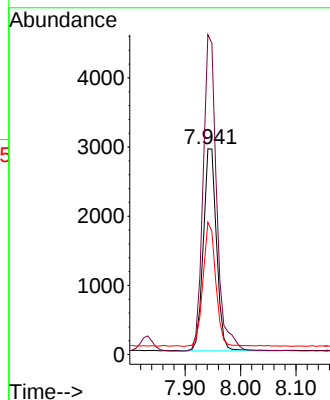
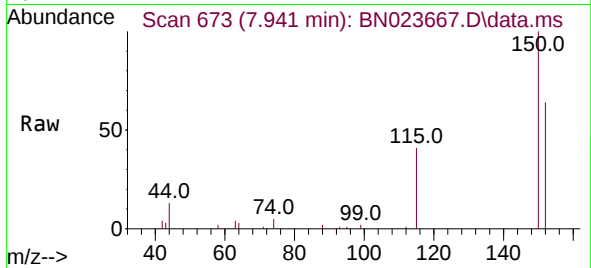




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.941 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

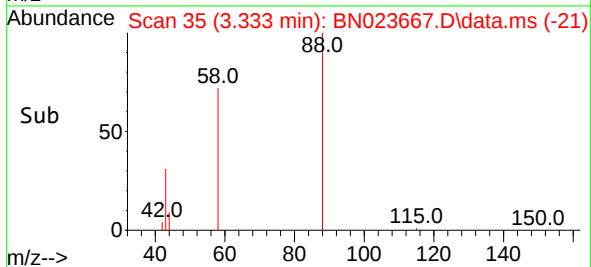
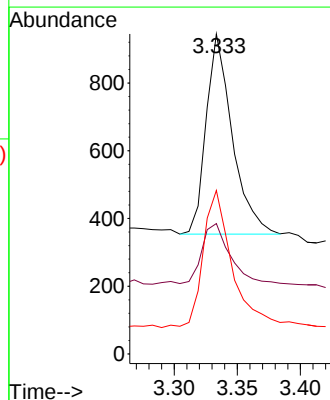
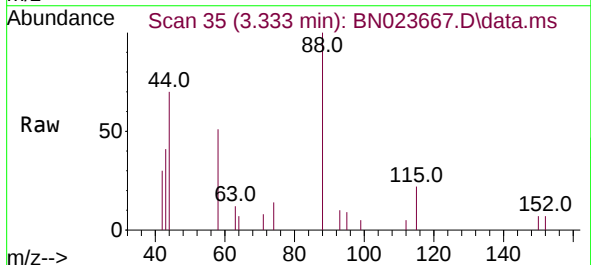
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

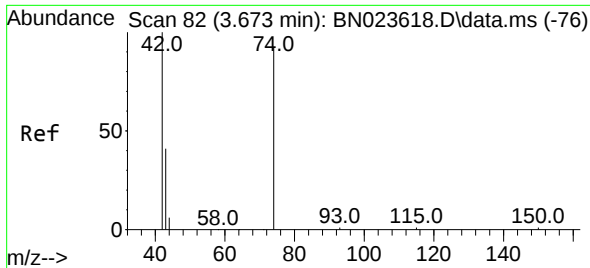
Tgt Ion:152 Resp: 4820
Ion Ratio Lower Upper
152 100
150 155.4 123.8 185.8
115 64.2 50.6 75.8



#2
1,4-Dioxane
Concen: 0.197 ng
RT: 3.333 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion: 88 Resp: 851
Ion Ratio Lower Upper
88 100
43 33.5 26.2 39.2
58 76.1 60.6 90.8

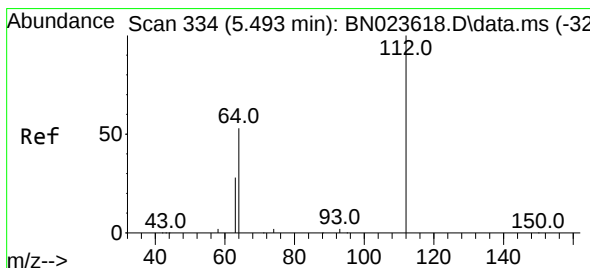
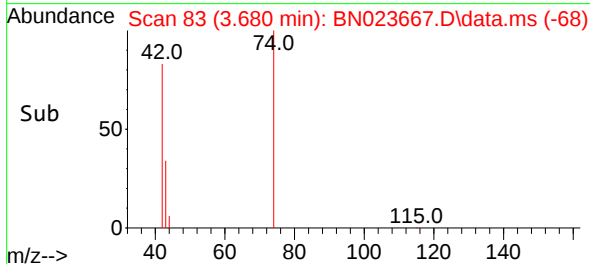
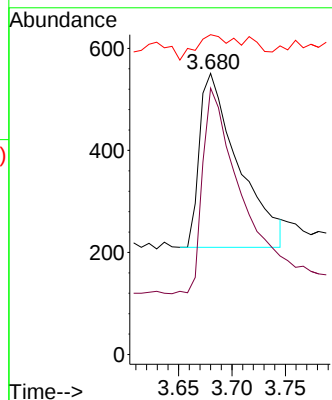
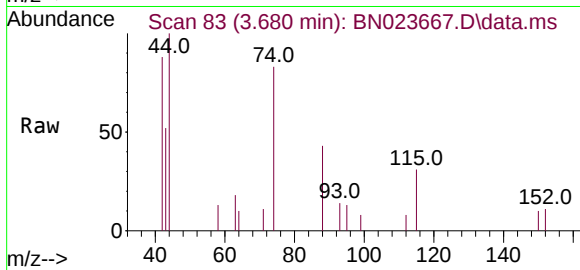




#3
 n-Nitrosodimethylamine
 Concen: 0.178 ng
 RT: 3.680 min Scan# 81
 Delta R.T. 0.007 min
 Lab File: BN023667.D
 Acq: 16 Jan 2023 16:34

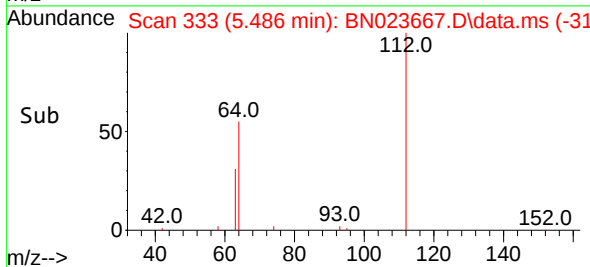
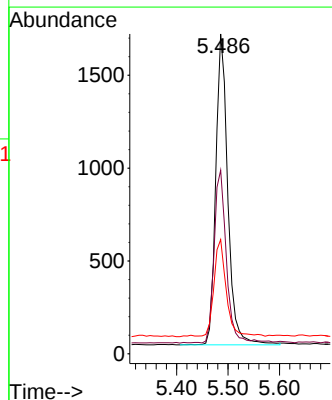
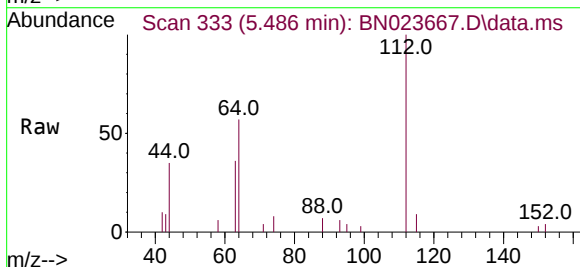
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

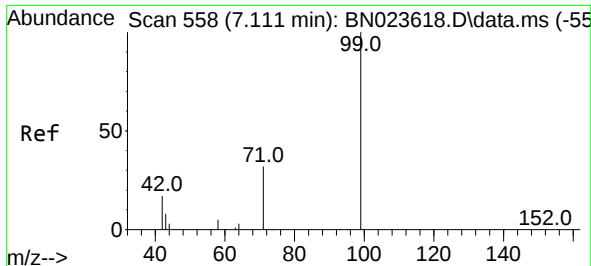
Tgt Ion: 42 Resp: 863
 Ion Ratio Lower Upper
 42 100
 74 117.4 92.1 138.1
 44 19.9 5.4 8.0#



#4
 2-Fluorophenol
 Concen: 0.285 ng
 RT: 5.486 min Scan# 333
 Delta R.T. 0.000 min
 Lab File: BN023667.D
 Acq: 16 Jan 2023 16:34

Tgt Ion: 112 Resp: 2732
 Ion Ratio Lower Upper
 112 100
 64 55.9 44.9 67.3
 63 31.4 24.9 37.3

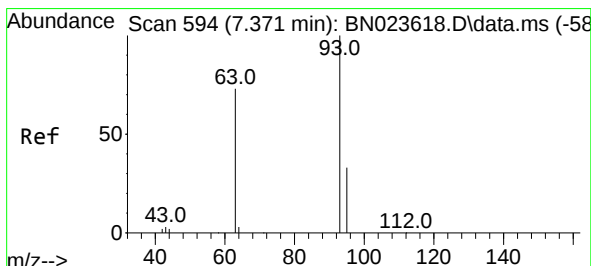
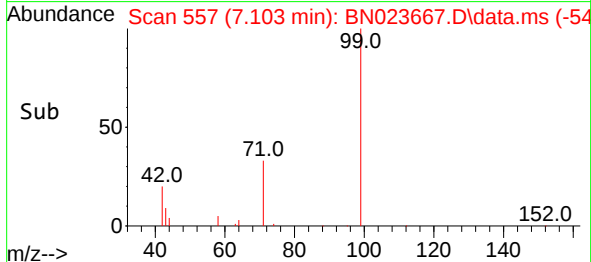
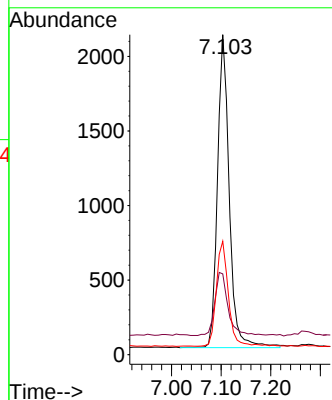
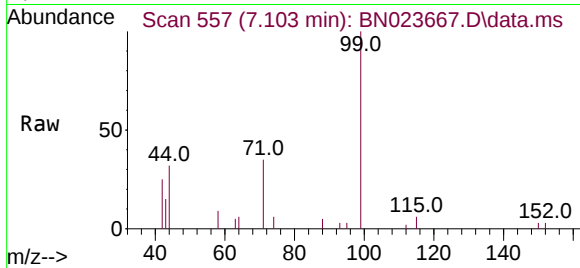




#5
Phenol-d6
Concen: 0.280 ng
RT: 7.103 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

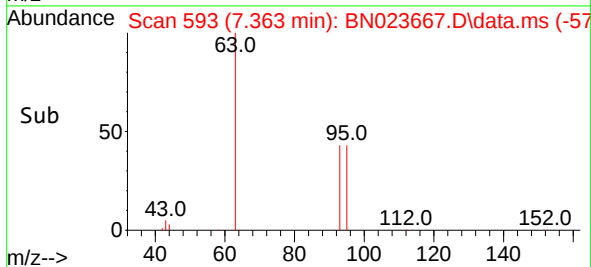
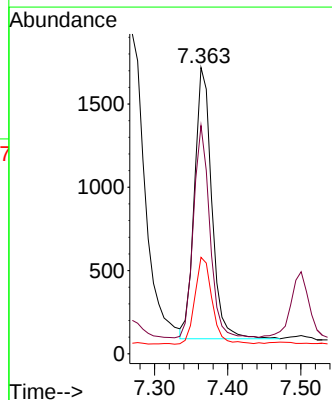
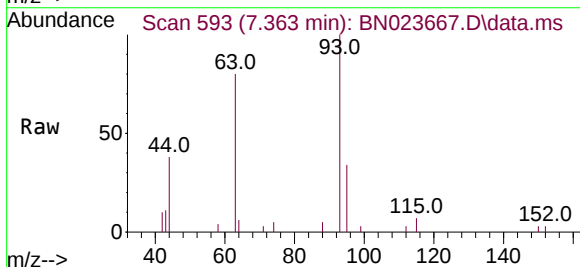
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

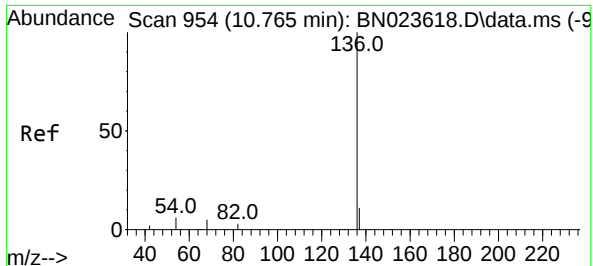
Tgt Ion: 99 Resp: 3457
Ion Ratio Lower Upper
99 100
42 22.4 18.8 28.2
71 34.2 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.207 ng
RT: 7.363 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion: 93 Resp: 2687
Ion Ratio Lower Upper
93 100
63 73.7 59.6 89.4
95 31.9 25.3 37.9

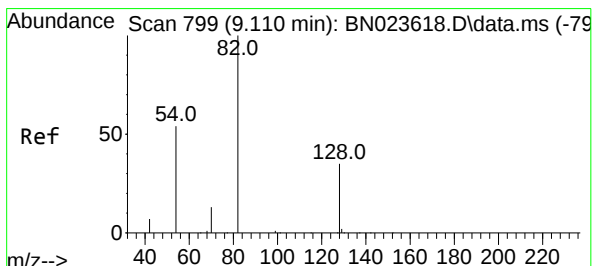
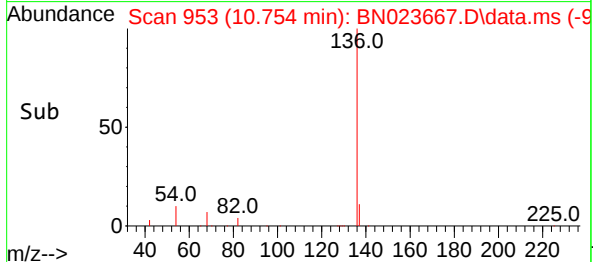
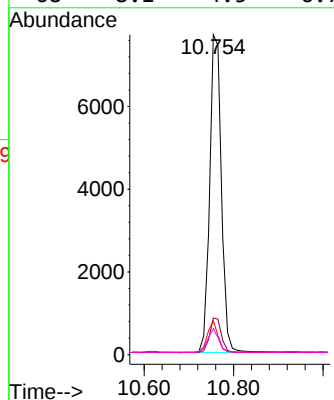
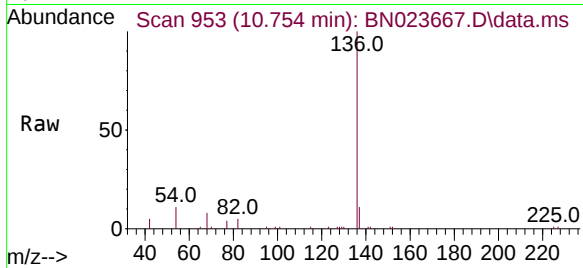




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.754 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

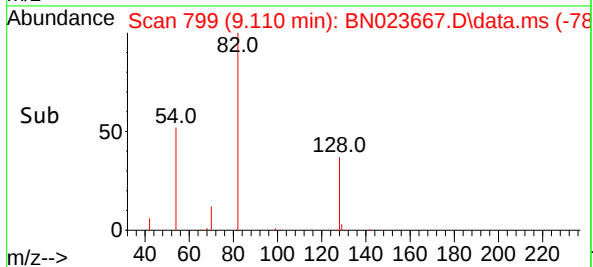
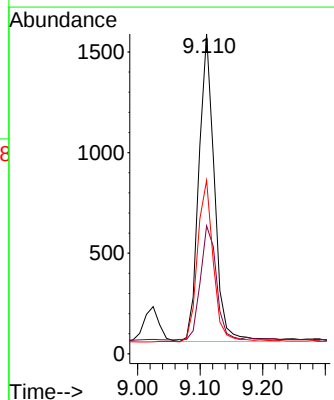
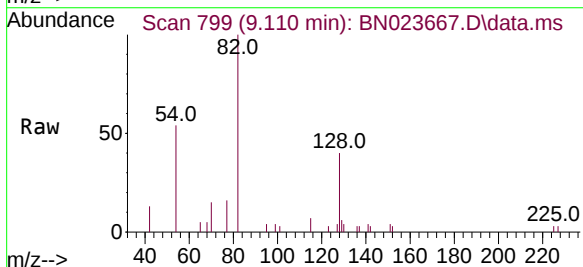
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

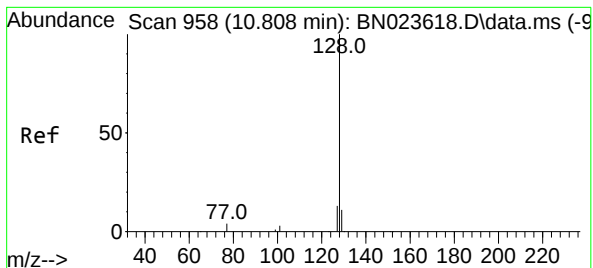
Tgt Ion:	136	Resp:	14090
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	10.5	5.7	8.5#
68	8.1	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.250 ng
RT: 9.110 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:	82	Resp:	2650
Ion	Ratio	Lower	Upper
82	100		
128	40.0	29.8	44.8
54	54.2	43.9	65.9





#9

Naphthalene

Concen: 0.191 ng

RT: 10.808 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

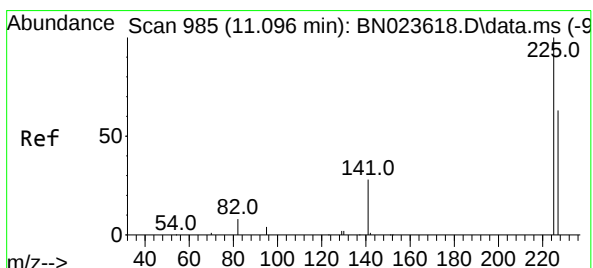
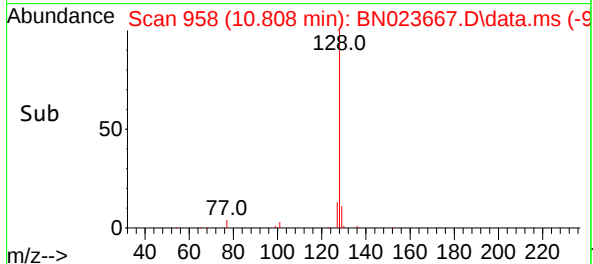
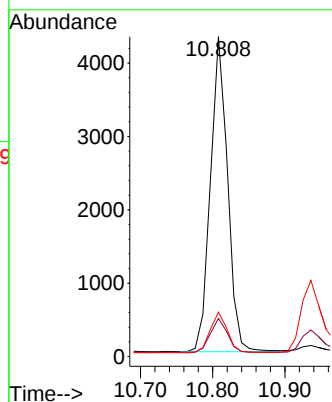
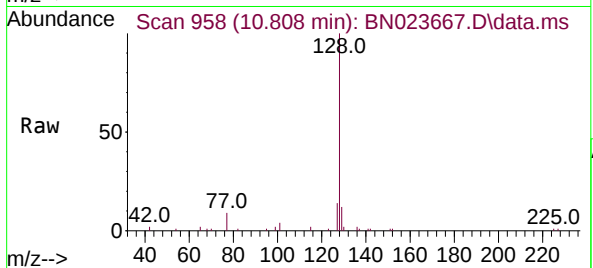
Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022

Tgt Ion:	128	Resp:	7113
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.2	13.8
127	13.9	11.0	16.4



#10

Hexachlorobutadiene

Concen: 0.198 ng

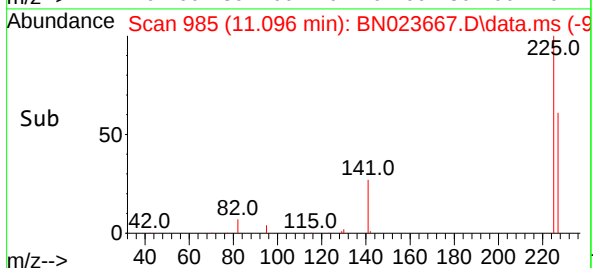
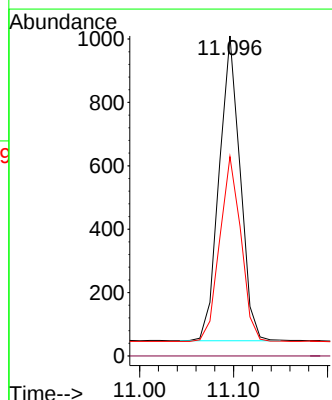
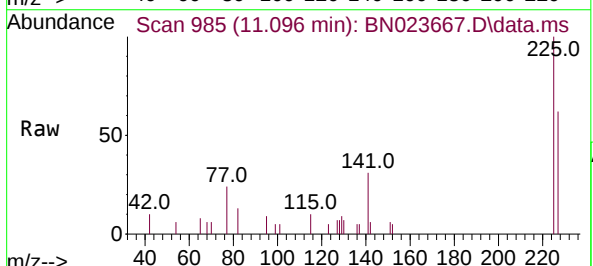
RT: 11.096 min Scan# 985

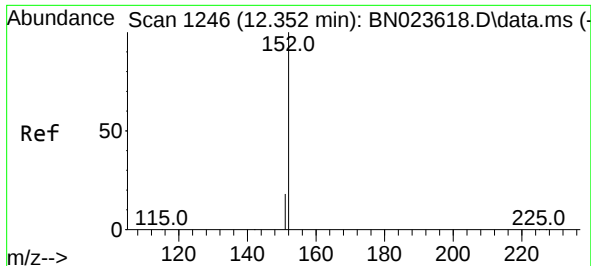
Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

Tgt Ion:	225	Resp:	1491
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.3	51.8	77.6

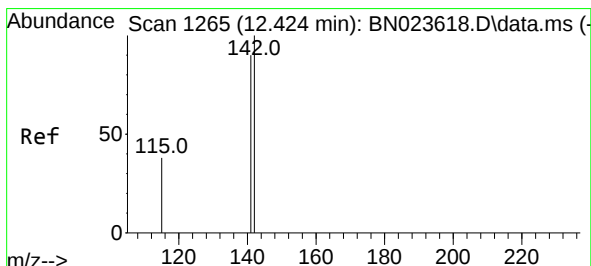
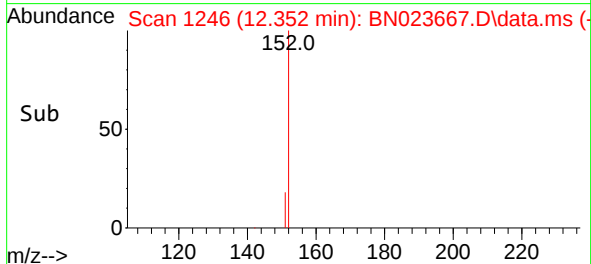
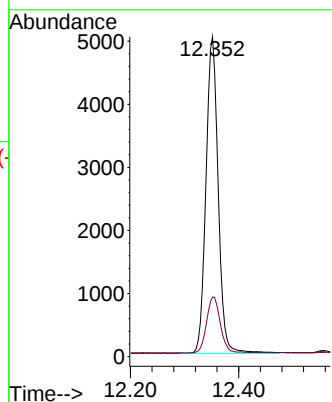
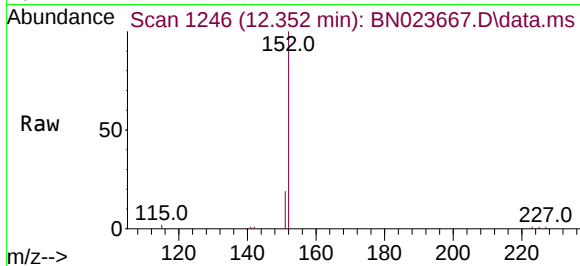




#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.352 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

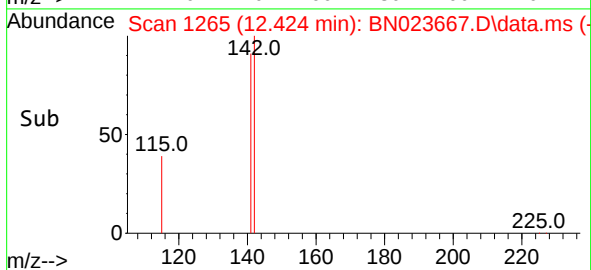
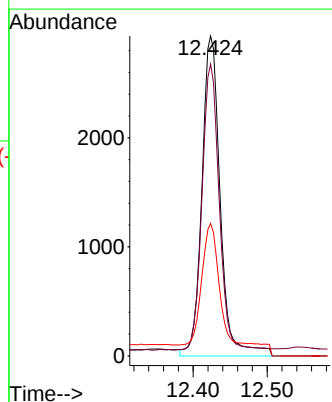
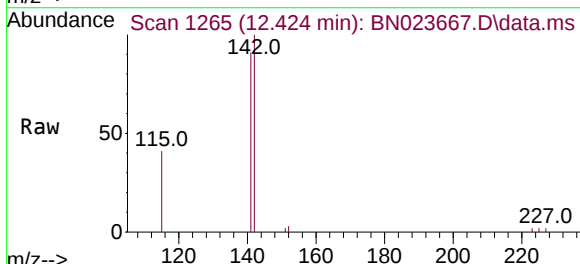
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

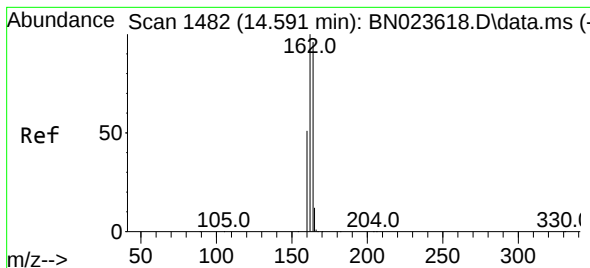
Tgt Ion:152 Resp: 7878
Ion Ratio Lower Upper
152 100
151 19.9 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.199 ng
RT: 12.424 min Scan# 1265
Delta R.T. 0.004 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:142 Resp: 5323
Ion Ratio Lower Upper
142 100
141 91.2 72.0 108.0
115 41.4 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.591 min Scan# 1482

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022

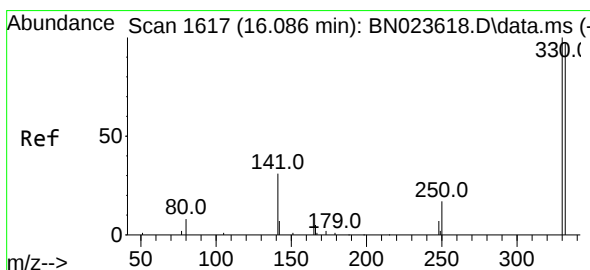
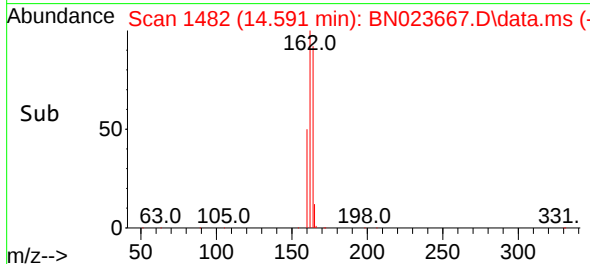
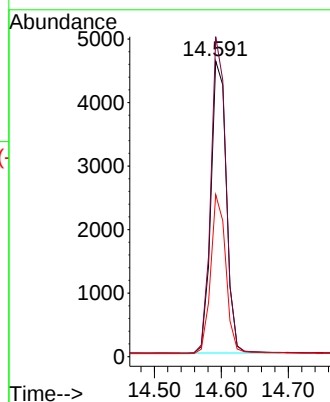
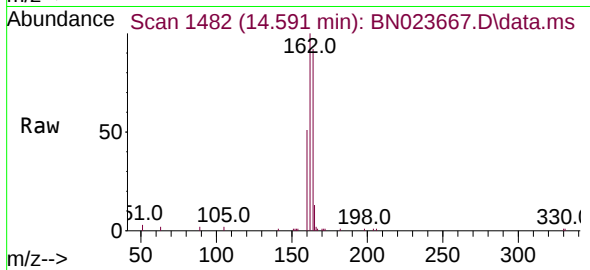
Tgt Ion:164 Resp: 7405

Ion Ratio Lower Upper

164 100

162 108.3 83.4 125.2

160 54.8 42.7 64.1



#14

2,4,6-Tribromophenol

Concen: 0.251 ng

RT: 16.086 min Scan# 1617

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

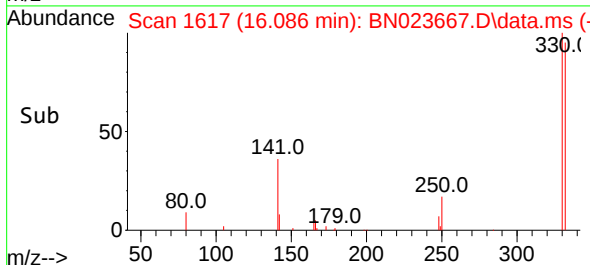
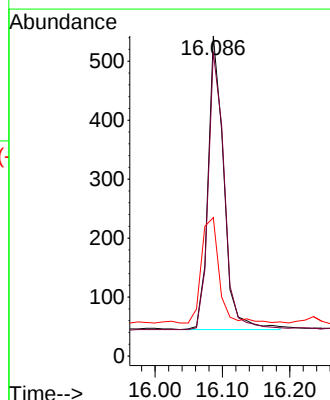
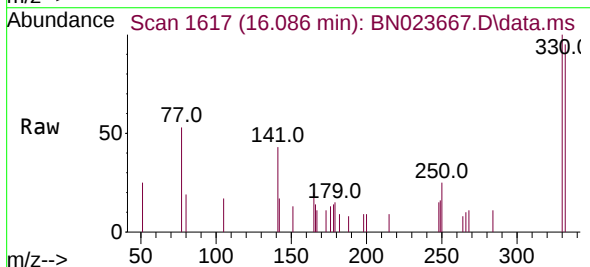
Tgt Ion:330 Resp: 804

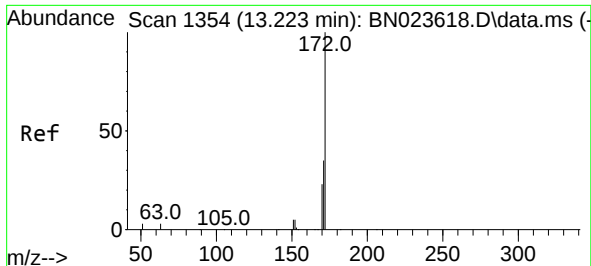
Ion Ratio Lower Upper

330 100

332 97.1 78.1 117.1

141 40.7 33.4 50.0

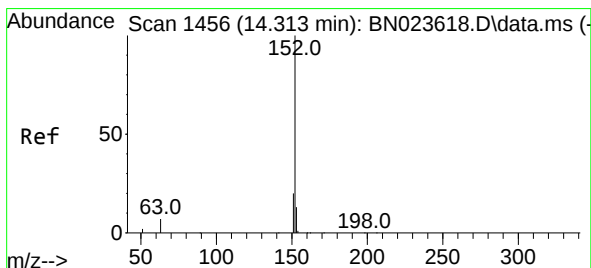
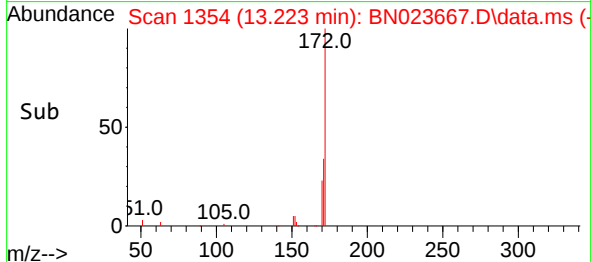
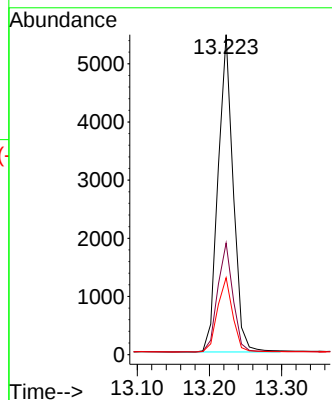
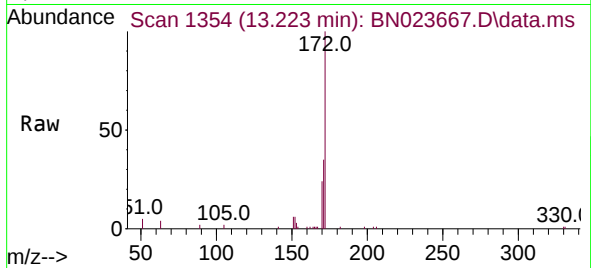




#15
2-Fluorobiphenyl
Concen: 0.267 ng
RT: 13.223 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

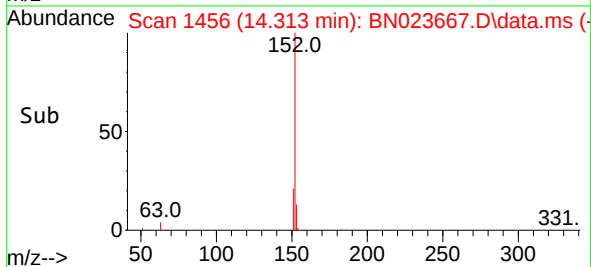
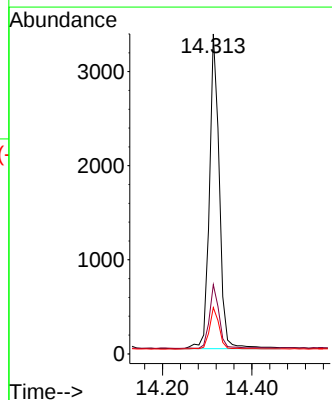
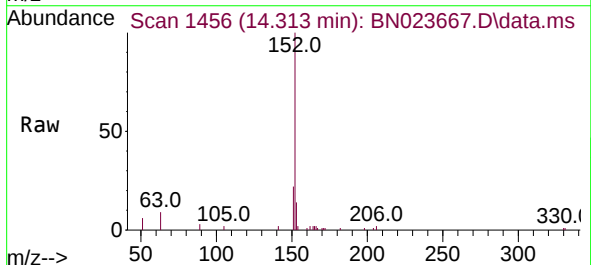
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

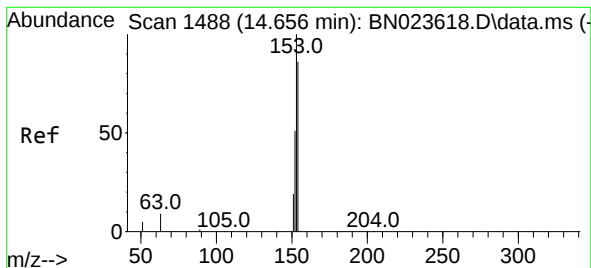
Tgt Ion:	172	Resp:	7977
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.0	42.0
170	24.0	19.0	28.4



#16
Acenaphthylene
Concen: 0.174 ng
RT: 14.313 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:	152	Resp:	5201
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.6	23.4
153	13.2	10.5	15.7





#17

Acenaphthene

Concen: 0.183 ng

RT: 14.656 min Scan# 1488

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022

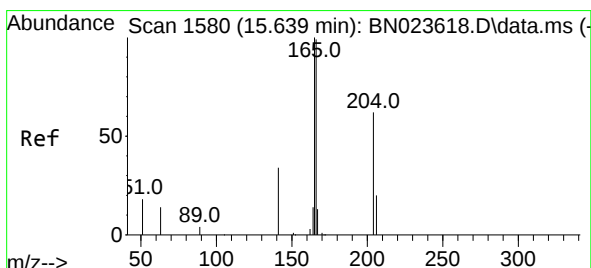
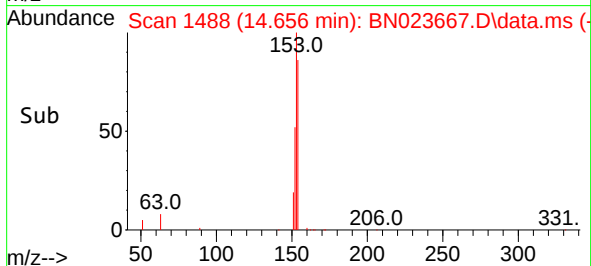
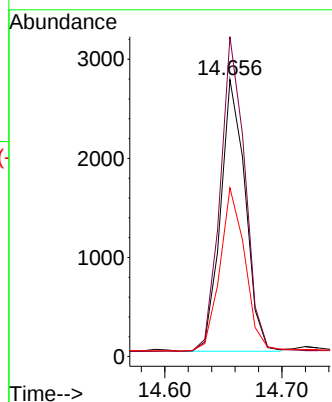
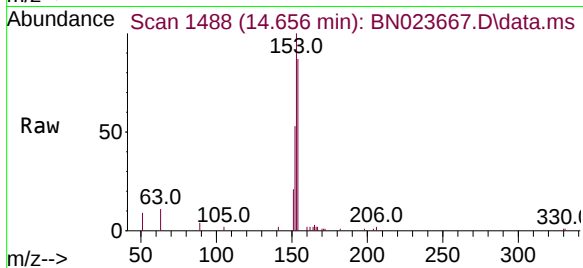
Tgt Ion:154 Resp: 4018

Ion Ratio Lower Upper

154 100

153 116.3 92.4 138.6

152 61.6 48.2 72.2



#18

Fluorene

Concen: 0.182 ng

RT: 15.650 min Scan# 1581

Delta R.T. 0.011 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

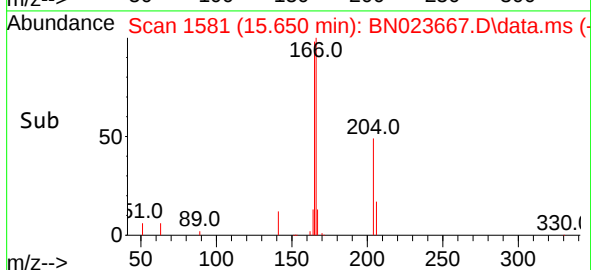
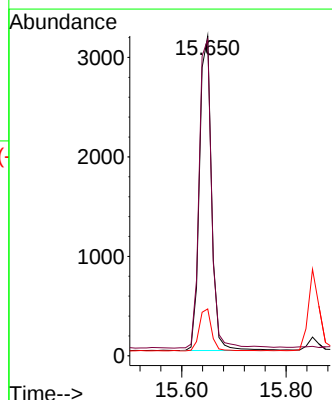
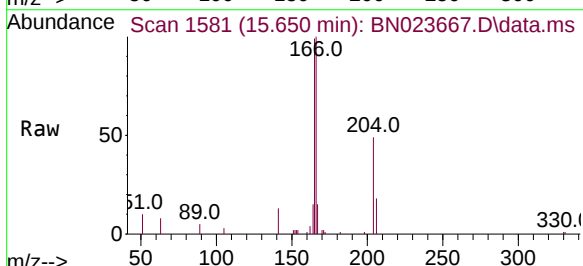
Tgt Ion:166 Resp: 5359

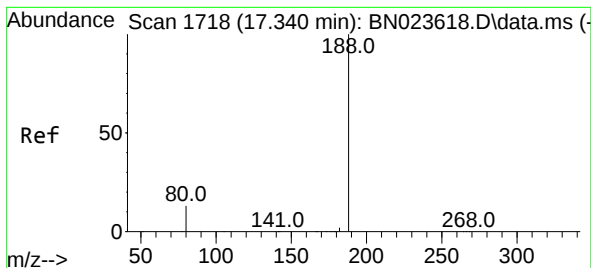
Ion Ratio Lower Upper

166 100

165 100.0 80.4 120.6

167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.340 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022

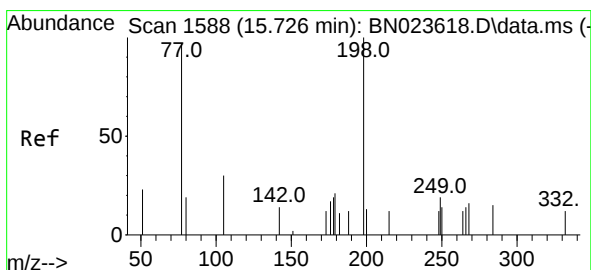
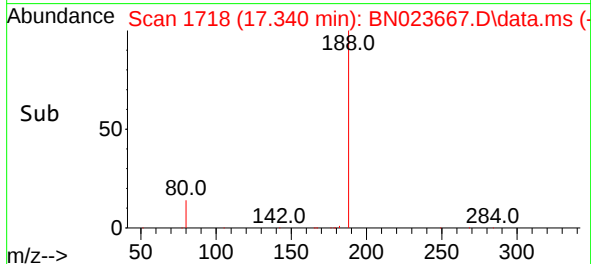
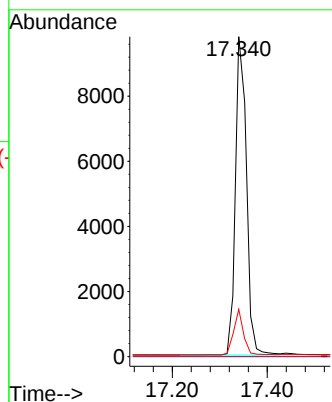
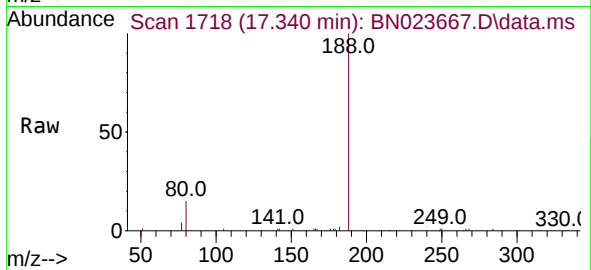
Tgt Ion:188 Resp: 15715

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.8 11.0 16.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.153 ng

RT: 15.726 min Scan# 1588

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

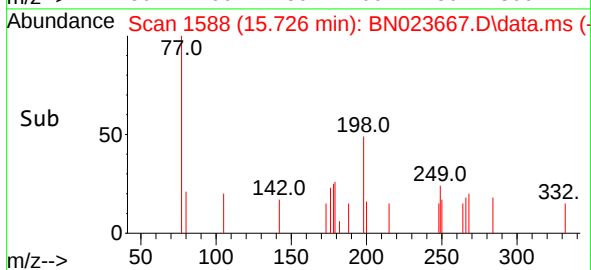
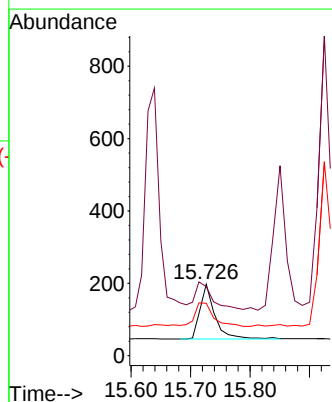
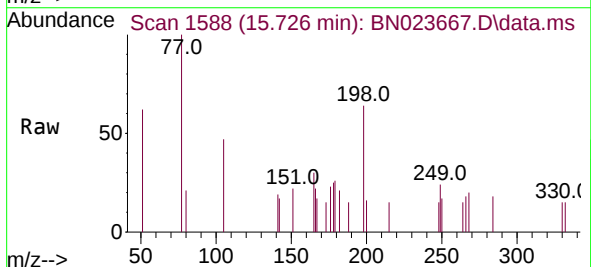
Tgt Ion:198 Resp: 262

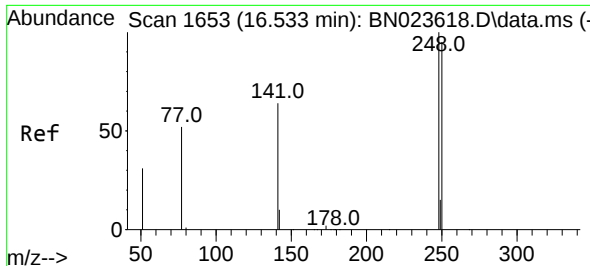
Ion Ratio Lower Upper

198 100

51 96.5 44.9 67.3#

105 73.2 37.0 55.4#

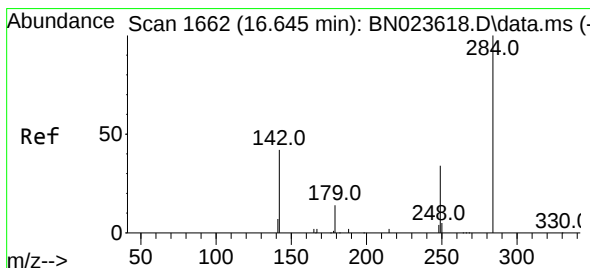
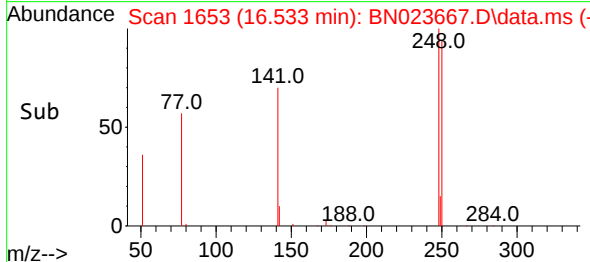
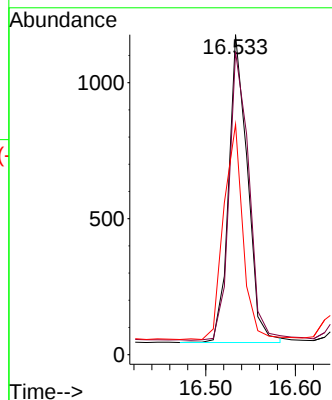
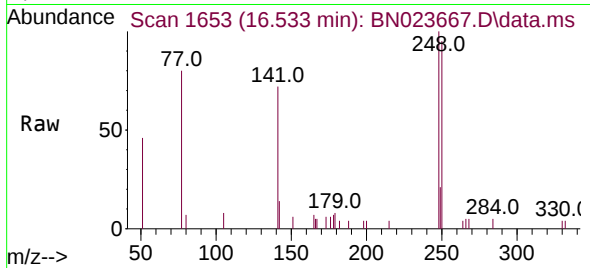




#21
4-Bromophenyl-phenylether
Concen: 0.184 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

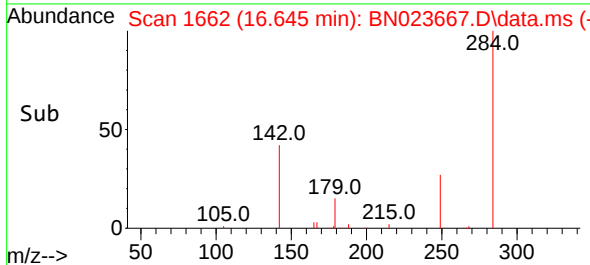
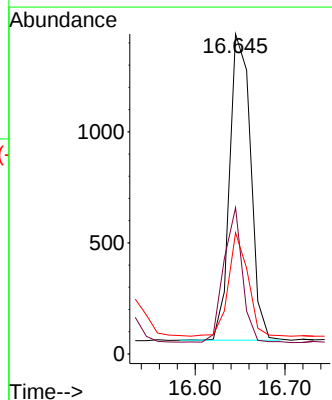
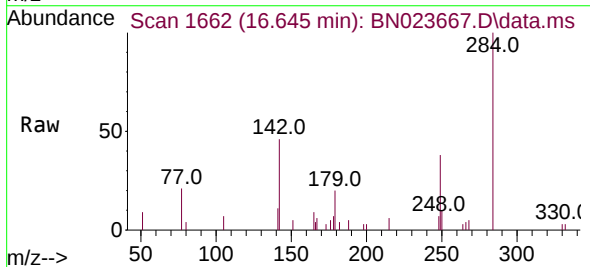
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

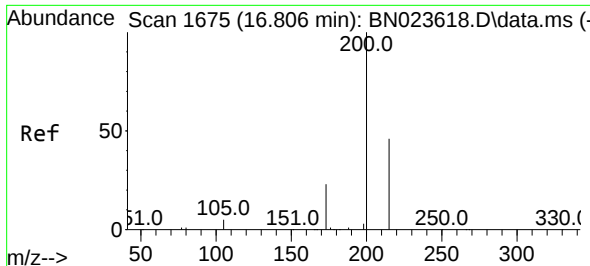
Tgt Ion:	248	Resp:	1648
Ion Ratio	Lower	Upper	
248	100		
250	94.6	76.6	114.8
141	72.0	52.3	78.5



#22
Hexachlorobenzene
Concen: 0.200 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:	284	Resp:	2241
Ion Ratio	Lower	Upper	
284	100		
142	38.7	31.4	47.2
249	31.3	24.9	37.3

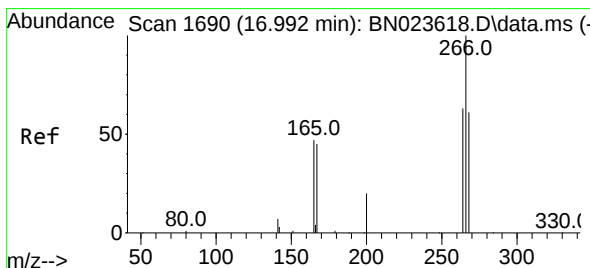
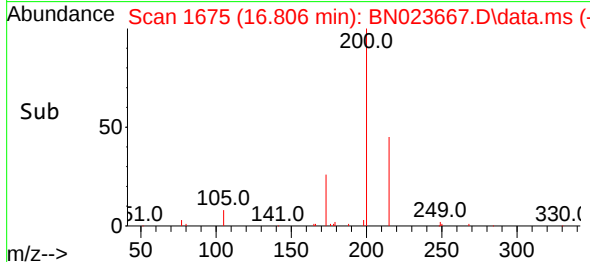
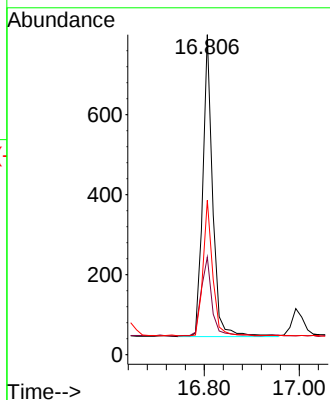
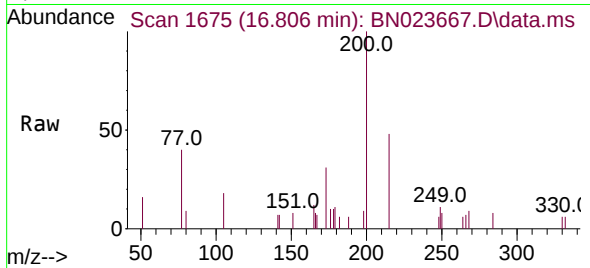




#23
Atrazine
Concen: 0.176 ng
RT: 16.806 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

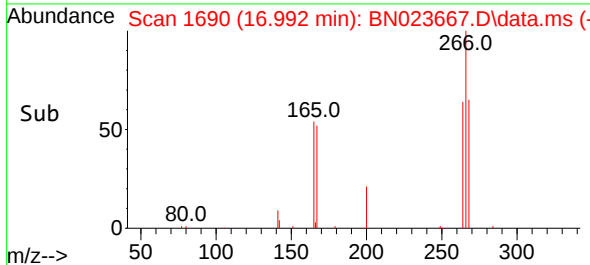
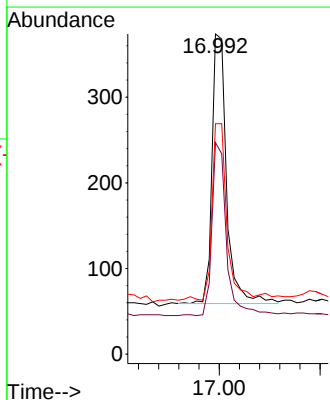
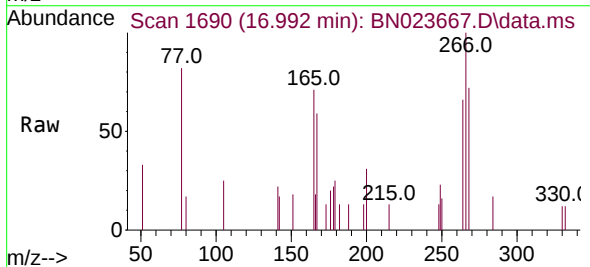
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

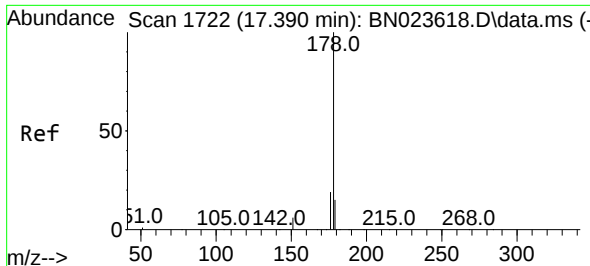
Tgt Ion:200 Resp: 1088
Ion Ratio Lower Upper
200 100
173 30.5 20.4 30.6
215 48.3 38.1 57.1



#24
Pentachlorophenol
Concen: 0.163 ng
RT: 16.992 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:266 Resp: 633
Ion Ratio Lower Upper
266 100
264 63.8 49.7 74.5
268 66.5 49.3 73.9

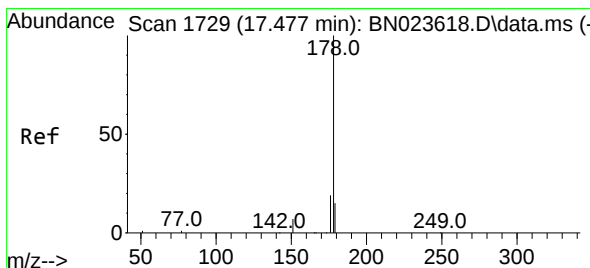
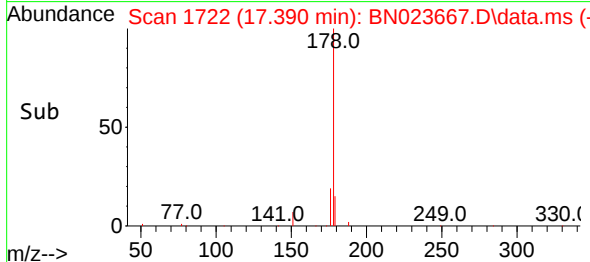
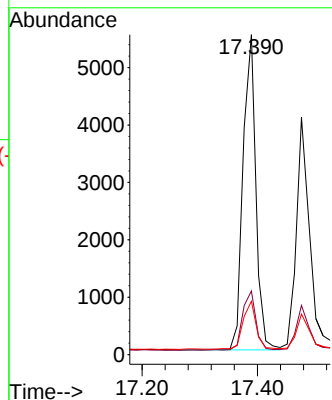
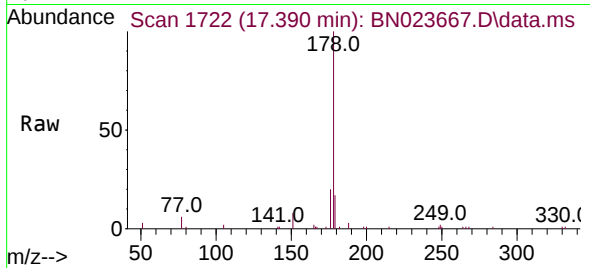




#25
Phenanthrene
Concen: 0.184 ng
RT: 17.390 min Scan# 1722
Delta R.T. 0.012 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

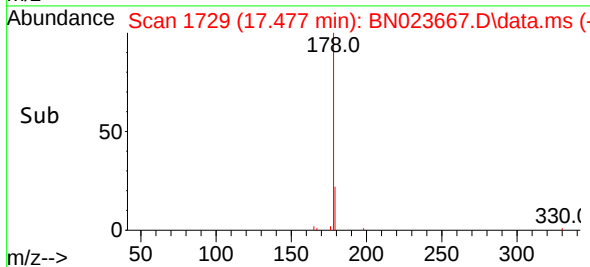
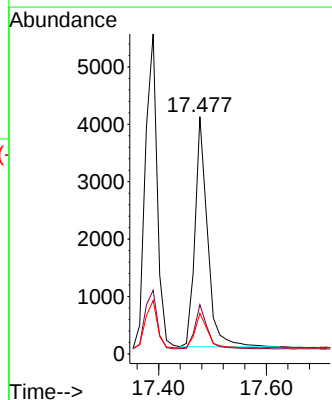
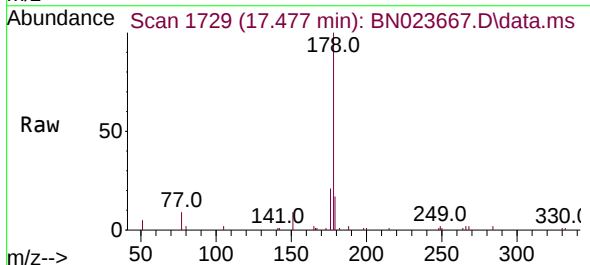
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

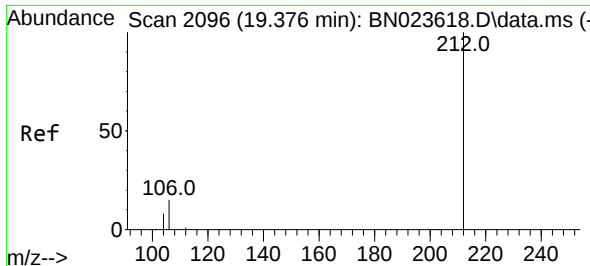
Tgt Ion:178 Resp: 8479
Ion Ratio Lower Upper
178 100
176 19.5 15.9 23.9
179 15.4 12.5 18.7



#26
Anthracene
Concen: 0.175 ng
RT: 17.477 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:178 Resp: 6449
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.2 12.2 18.2

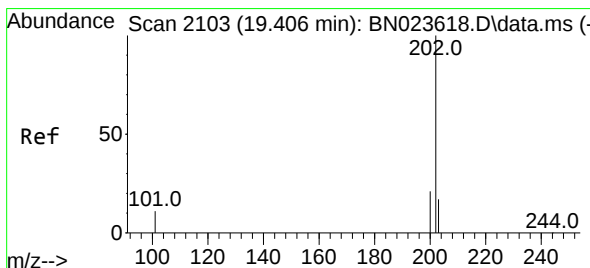
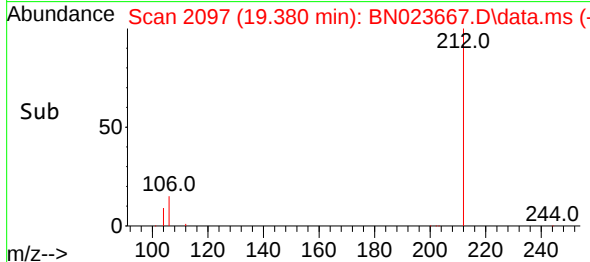
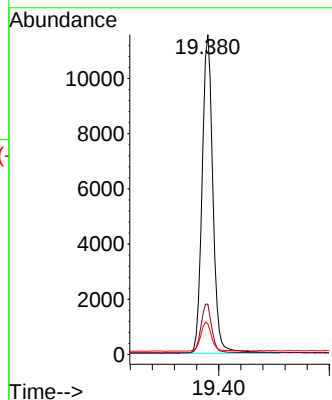
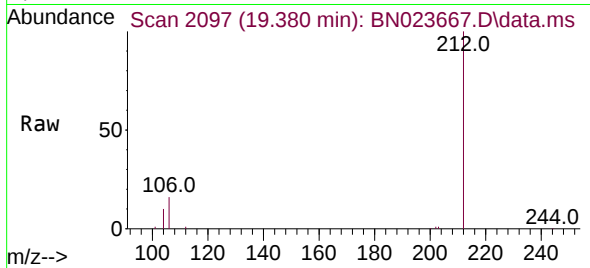




#27
Fluoranthene-d10
Concen: 0.405 ng
RT: 19.380 min Scan# 2096
Delta R.T. 0.004 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

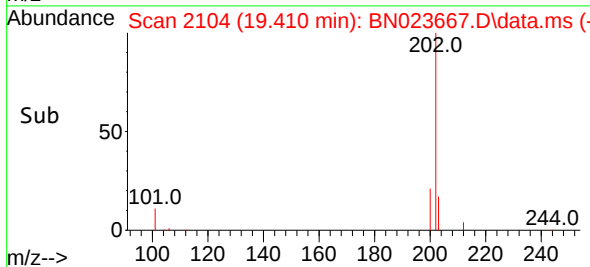
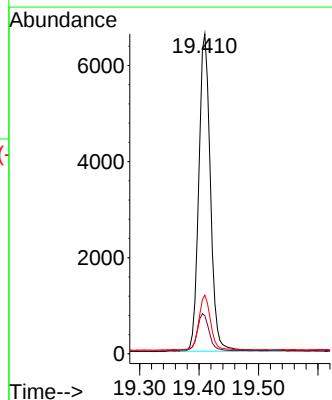
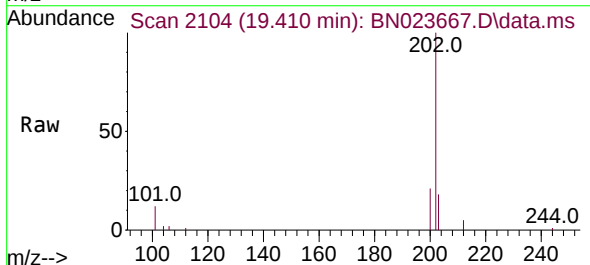
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

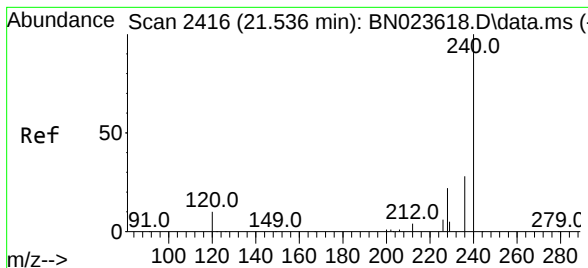
Tgt Ion:212 Resp: 15590
Ion Ratio Lower Upper
212 100
106 15.5 12.2 18.4
104 9.1 7.1 10.7



#28
Fluoranthene
Concen: 0.172 ng
RT: 19.410 min Scan# 2104
Delta R.T. 0.004 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:202 Resp: 8941
Ion Ratio Lower Upper
202 100
101 12.3 9.7 14.5
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.536 min Scan# 2416

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022

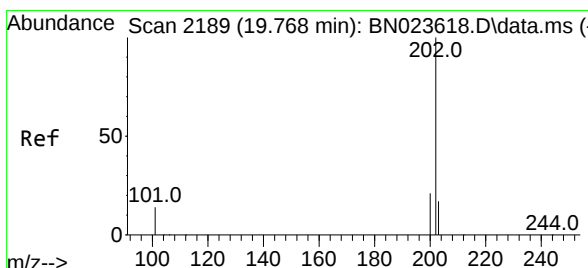
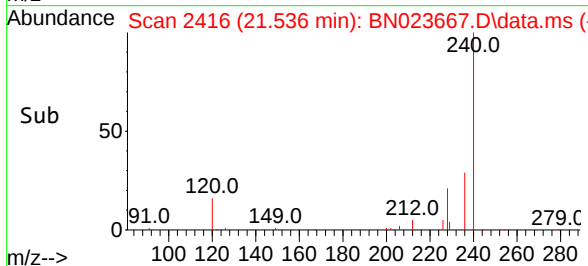
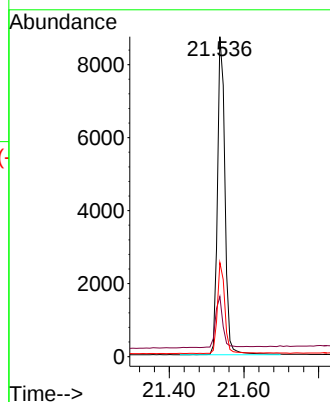
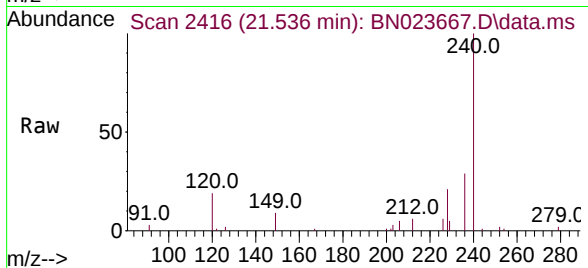
Tgt Ion:240 Resp: 12124

Ion Ratio Lower Upper

240 100

120 18.8 10.6 15.8#

236 29.4 23.0 34.6



#30

Pyrene

Concen: 0.188 ng

RT: 19.772 min Scan# 2190

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

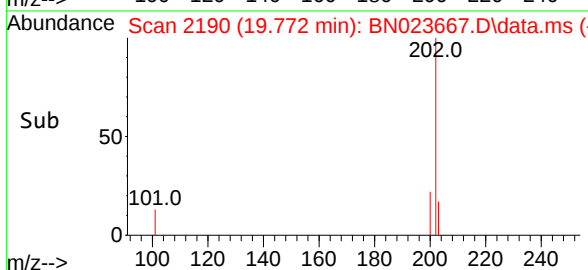
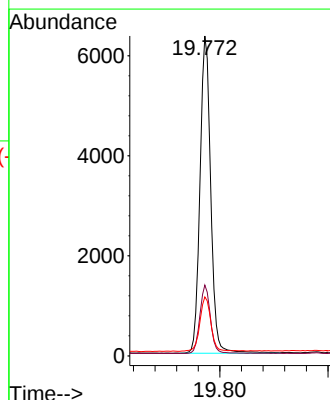
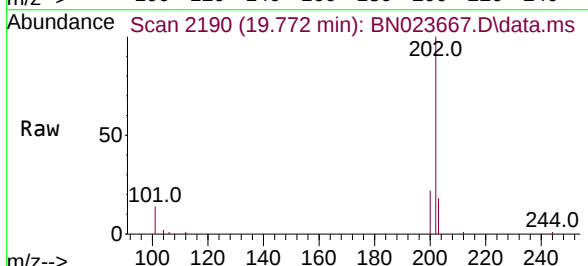
Tgt Ion:202 Resp: 8722

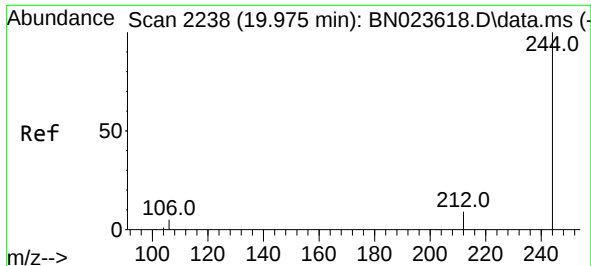
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.5 14.2 21.2

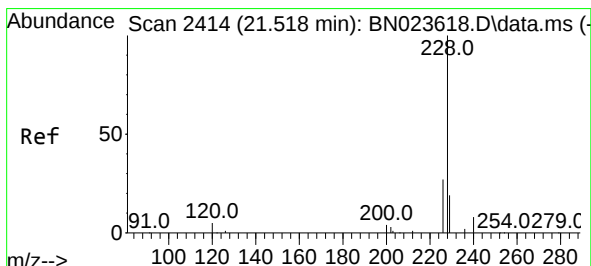
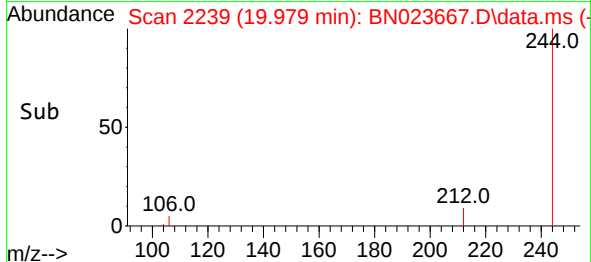
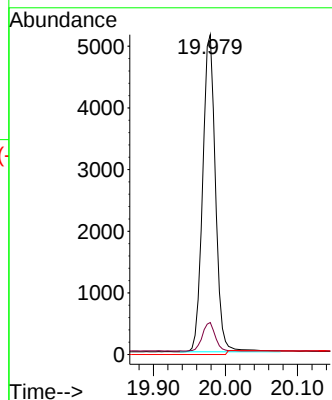
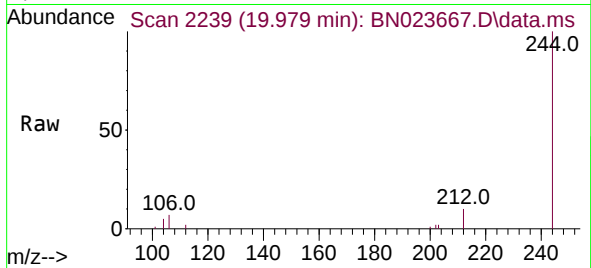




#31
 Terphenyl-d14
 Concen: 0.281 ng
 RT: 19.979 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN023667.D
 Acq: 16 Jan 2023 16:34

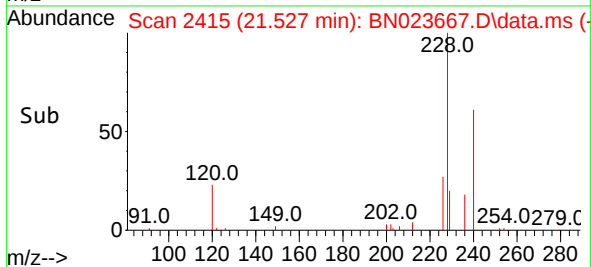
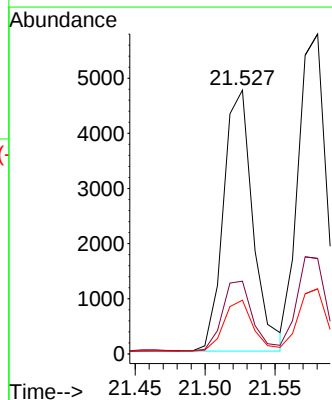
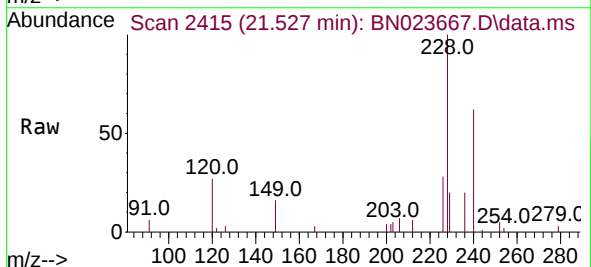
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

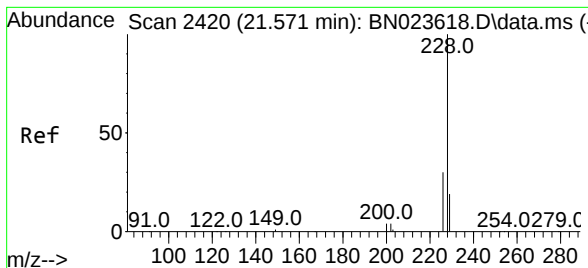
Tgt Ion:244 Resp: 8624
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.5 11.3
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.178 ng
 RT: 21.527 min Scan# 2415
 Delta R.T. 0.009 min
 Lab File: BN023667.D
 Acq: 16 Jan 2023 16:34

Tgt Ion:228 Resp: 6964
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.2 33.2
 229 20.4 15.7 23.5





#33

Chrysene

Concen: 0.190 ng

RT: 21.580 min Scan# 2421

Delta R.T. 0.009 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022

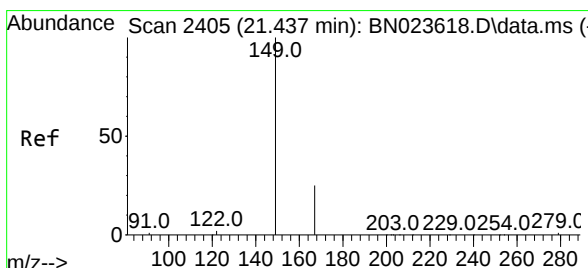
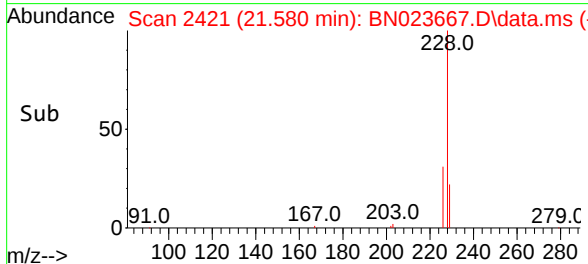
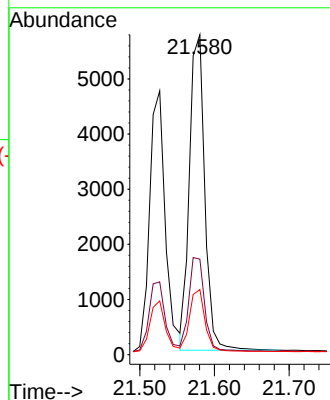
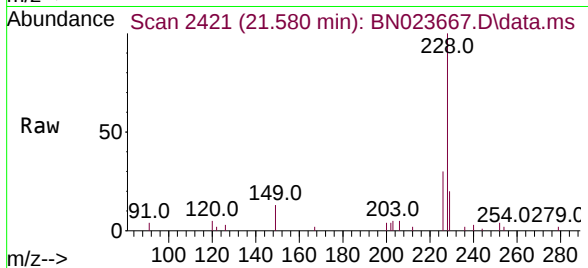
Tgt Ion:228 Resp: 8201

Ion Ratio Lower Upper

228 100

226 29.8 24.4 36.6

229 20.3 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.211 ng

RT: 21.446 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

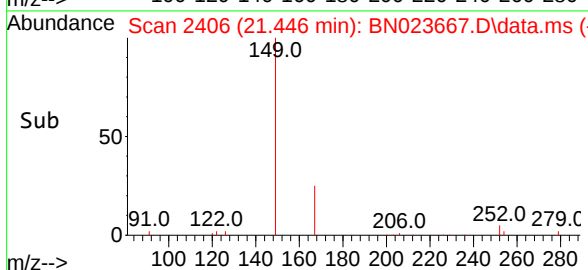
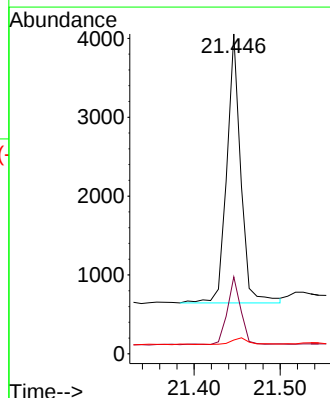
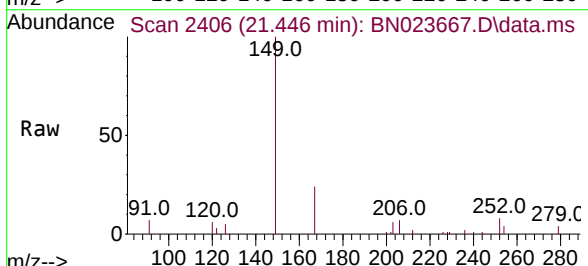
Tgt Ion:149 Resp: 3859

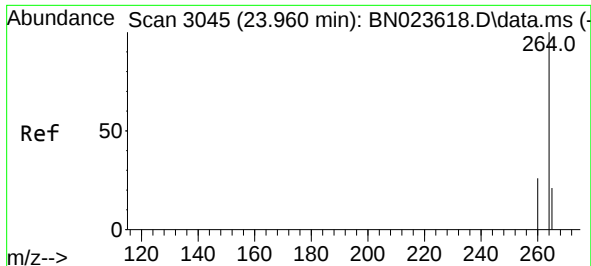
Ion Ratio Lower Upper

149 100

167 24.4 20.6 30.8

279 3.3 2.6 4.0

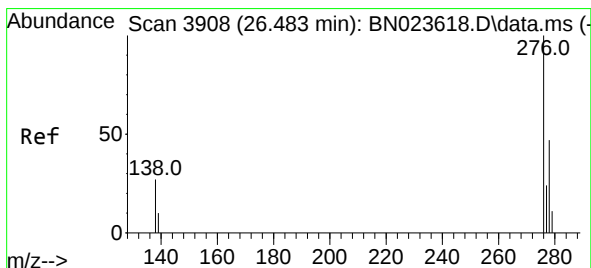
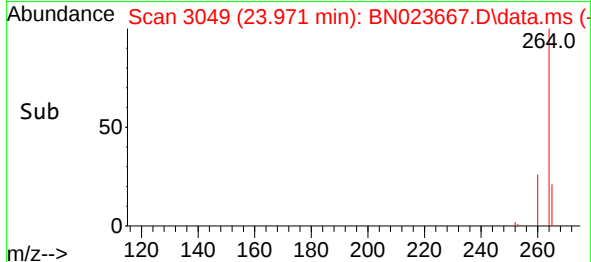
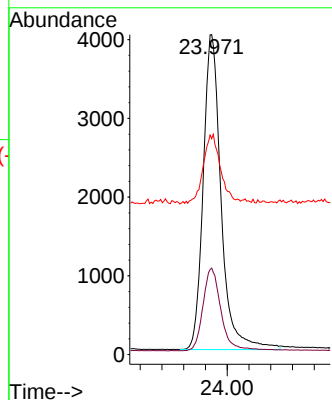
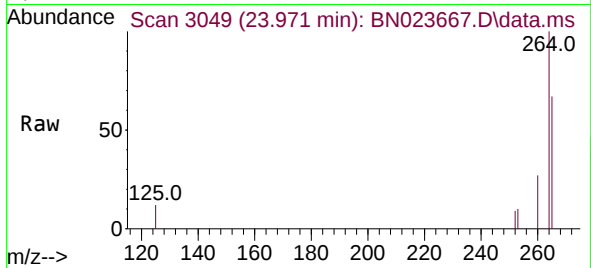




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.971 min Scan# 3049
 Delta R.T. 0.009 min
 Lab File: BN023667.D
 Acq: 16 Jan 2023 16:34

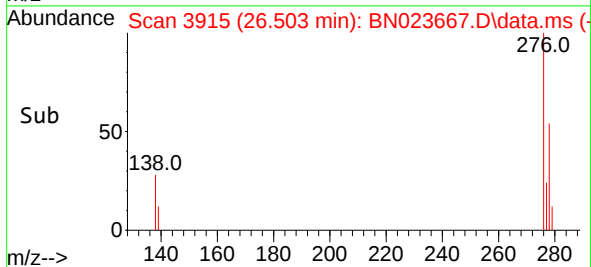
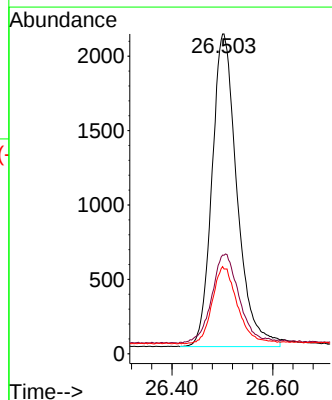
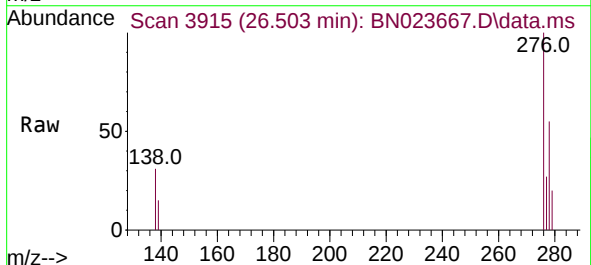
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

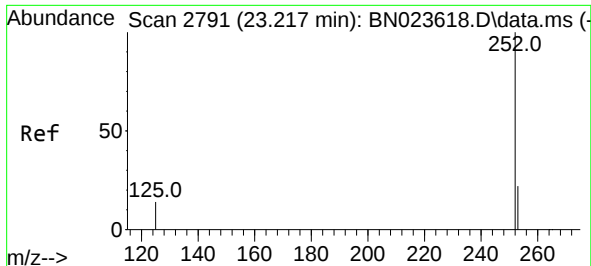
Tgt Ion:264	Resp:	9154
Ion	Ratio	Lower Upper
264	100	
260	27.0	21.4 32.2
265	67.5	56.6 85.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.176 ng
 RT: 26.503 min Scan# 3915
 Delta R.T. 0.015 min
 Lab File: BN023667.D
 Acq: 16 Jan 2023 16:34

Tgt Ion:276	Resp:	7233
Ion	Ratio	Lower Upper
276	100	
138	31.2	23.8 35.8
277	24.9	19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.205 ng

RT: 23.229 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022

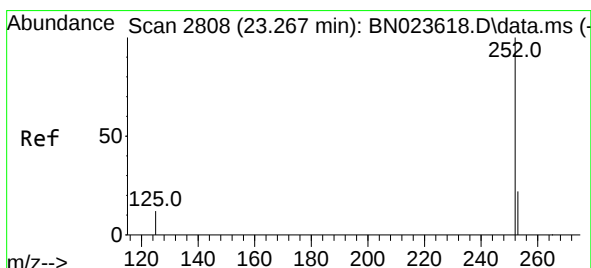
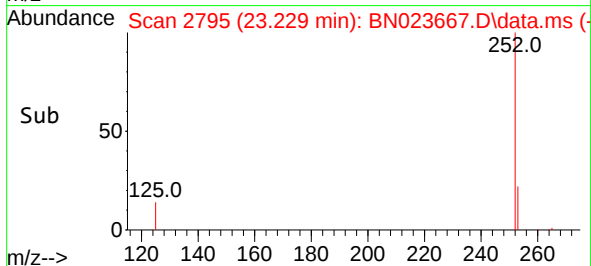
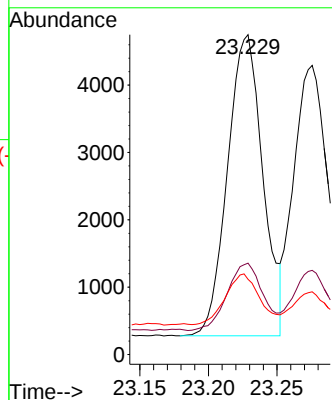
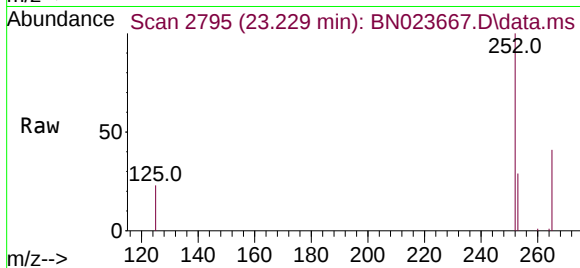
Tgt Ion:252 Resp: 8018

Ion Ratio Lower Upper

252 100

253 28.5 20.0 30.0

125 23.5 14.4 21.6#



#38

Benzo(k)fluoranthene

Concen: 0.188 ng

RT: 23.276 min Scan# 2811

Delta R.T. 0.006 min

Lab File: BN023667.D

Acq: 16 Jan 2023 16:34

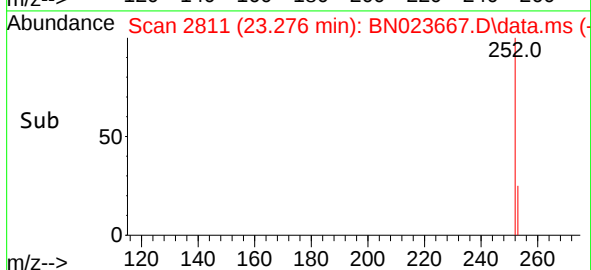
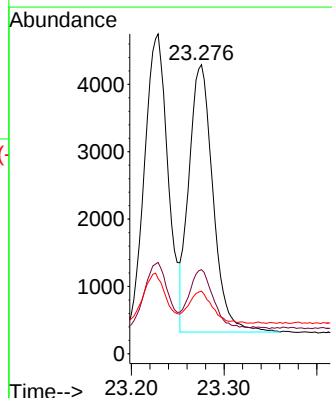
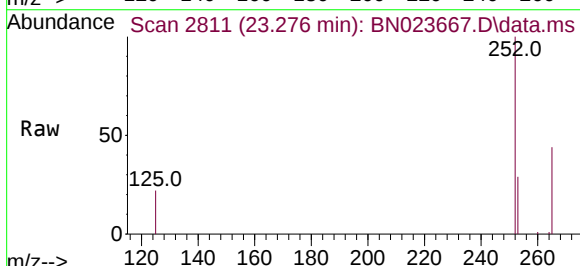
Tgt Ion:252 Resp: 7167

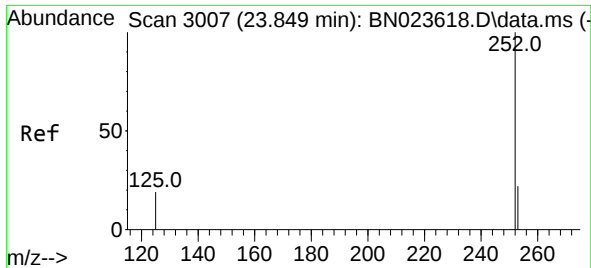
Ion Ratio Lower Upper

252 100

253 29.1 20.2 30.2

125 21.7 13.0 19.4#

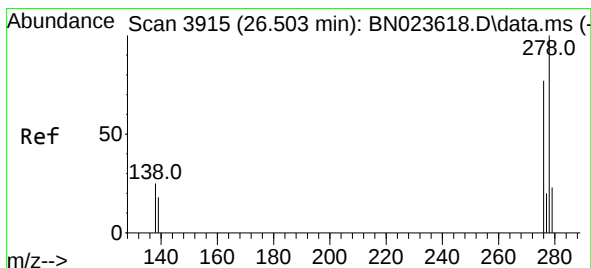
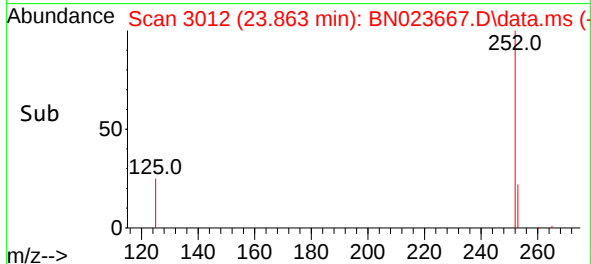
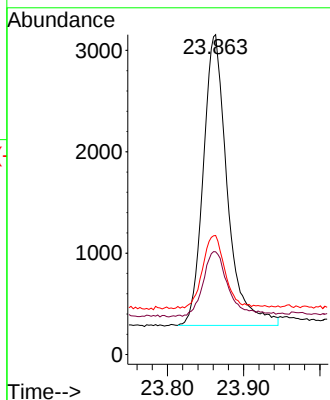
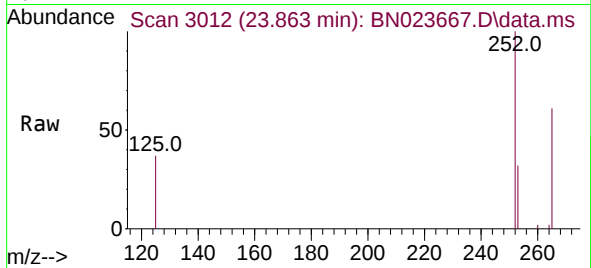




#39
Benzo(a)pyrene
Concen: 0.213 ng
RT: 23.863 min Scan# 3007
Delta R.T. 0.009 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

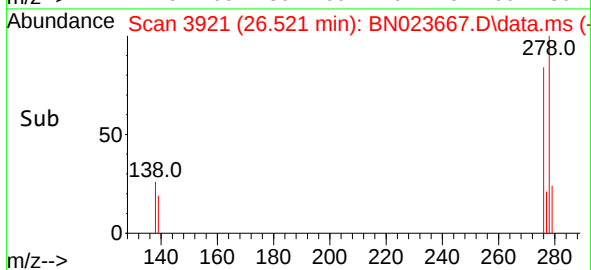
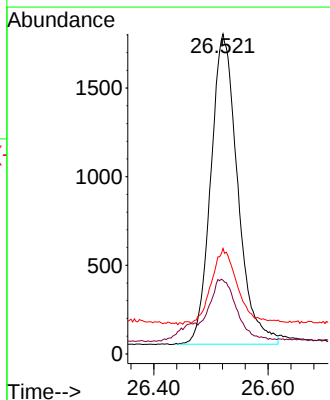
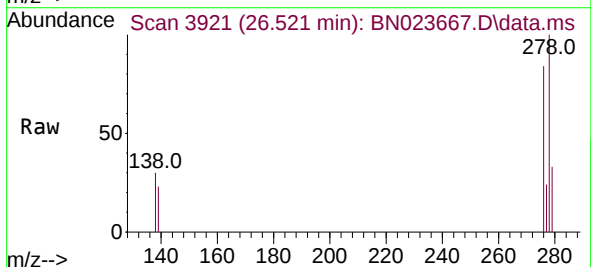
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2022

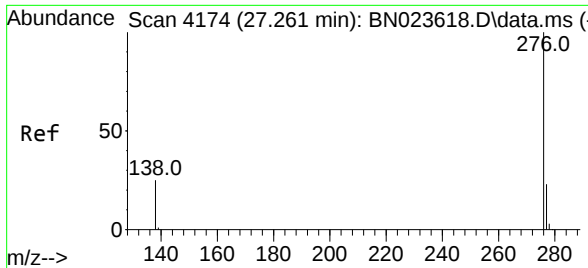
Tgt Ion:252 Resp: 6286
Ion Ratio Lower Upper
252 100
253 32.1 22.3 33.5
125 37.2 21.2 31.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.174 ng
RT: 26.521 min Scan# 3921
Delta R.T. 0.012 min
Lab File: BN023667.D
Acq: 16 Jan 2023 16:34

Tgt Ion:278 Resp: 5708
Ion Ratio Lower Upper
278 100
139 23.0 16.8 25.2
279 32.9 21.5 32.3#





#41

Benzo(g,h,i)perylene

Concen: 0.180 ng

RT: 27.281 min Scan# 41

Delta R.T. 0.015 min

Lab File: BN023667.D

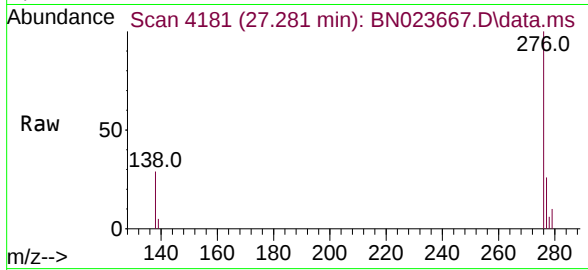
Acq: 16 Jan 2023 16:34

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2022



Tgt Ion:276 Resp: 6054

Ion Ratio Lower Upper

276 100

277 26.5 19.6 29.4

138 29.3 21.5 32.3

